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Product Datasheet

CD56 / NCAM(NCAM1/795), CF405S conjugate, 0.1mg/mL, Clone: [NCAM1/795], Mouse, Monoclonal BOT-BNC040795-500

Article Name	CD56 / NCAM(NCAM1/795), CF405S conjugate, 0.1mg/mL, Clone: [NCAM1/795], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040795-500
Supplier Catalog Number	BNC040795-500
Alternative Catalog Number	BOT-BNC040795-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human NCAM1 protein
Conjugation	CF405S
Product Description	This MAb reacts with an extracellular domain (close to transmembrane) of CD56/NCAM. Three isoforms of neural cell adhesion molecule (NCAM) are produced by differential splicing of the RNA transcript from a single gene. The 135 kDa isoform is the basi...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[NCAM1/795]

Molecular Weight	180, 145 and 125 kDa
UniProt	P13591
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user